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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

(DEVIATION SURVEYS - BACK SIDE)

I. Operator  
PAN AMERICAN PETROLEUM CORPORATION  
Address  
BOX 68, HOBBS, N. M. 88240  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE  
UNDESIGNATED  
Lease Name MILLER Federal Well No. 5 Pool Name, including Formation TOM-TOM San Andres Kind of Lease Fed Lease No. 046153-A  
Location Unit Letter F 1980 Feet From The NORTH Line and 1980 Feet From The WEST  
Line of Section 34 Township 7-S Range 31-E NMPM, LEE County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)  
SCURLOCK OIL CO. 414 MID AMERICA BLDG. MIDLAND TEX.  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)  
If well produces oil or liquids, give location of tanks. Unit P Sec. 34 Twp. 7 Rge. 31 Is gas actually connected? No When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA  
Designate Type of Completion - (X)  
Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐  
Date Spudded 8-9-67 Date Compl. Ready to Prod. 8-19-67 Total Depth 4050' P.B.T.D. 4010'  
Elevations (DF, RNB, RT, GR, etc.) 4326' RDB SAN ANDRES Top Oil/Gas Pay 3878' Tubing Depth 3983'  
Perforations 3878-3928, 3936-74 Depth Casing Shoe 4050'  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE 12 3/8" 7 1/8" CASING & TUBING SIZE 8 5/8" 4 1/2" DEPTH SET 360' 4050' SACKS CEMENT 300 - Circ 300 -

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)  
Date First New Oil Run To Tanks 8-19-67 Date of Test 8-27-67 Producing Method (Flow, pump, gas lift, etc.) Pump  
Length of Test 24 Tubing Pressure - Casing Pressure - Choke Size -  
Actual Prod. During Test 198 Oil - Bbls. 40 Water - Bbls. 158 Gas - MCF 11 (GOR - 280 Cgt - 25.6°)

GAS WELL  
Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate  
Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

VI. CERTIFICATE OF COMPLIANCE  
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
OJ 3-NMOCC-H  
1-OBP  
1-NSIW  
1-SUSP  
1-RRY  
1-UNION TEXAS  
2-T&P  
(Signature) AREA SUPERINTENDENT  
(Title) P. J. F. 67  
(Date)  
OIL CONSERVATION COMMISSION  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_  
TITLE \_\_\_\_\_  
This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply